

1 (August 6, 2001)

2 Section 1-09.2(1) is supplemented with the following:

3
4 The Contractor shall install a platform scale on or near the jobsite at a
5 specific location to be designated by the Engineer. The Contractor shall
6 provide, set up, and maintain the scales. Scales shall:

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8 1. Be accurate to within one-half of one percent throughout the range
9 of use;
10
11 2. Not include spring balances;
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13 3. Include beams, dials, or other reliable readout equipment;
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15 4. Be arranged so that operators and inspectors can safely and
16 easily see the dials, beams, rods, and operating scale
17 mechanisms;
18
19 5. Be built to prevent scale parts from binding, vibrating, or being
20 displaced and to protect all working parts from falling material,
21 wind, and weather; and
22
23 6. Be carefully maintained, with (a) bunkers and platforms kept clear
24 of accumulated materials that could cause errors and (b) knife
25 edges given extra care and protection.
26

27 The scale shall be able to weigh, at one time, any hauling vehicle or
28 combination of connected vehicles that will be utilized for weighed materials
29 on the project. No part of a vehicle or vehicle combination will be permitted
30 off the platform as it is weighed.
31

32 The scale shall be installed and maintained with the platform level and with
33 rigid bulkheads at either end to prevent binding or shifting. The readout
34 device shall be marked at intervals of no more than 40 pounds. Test
35 records shall show results to the nearest 20 pounds.
36

37 Before use at its new location and then at 6-month intervals, the scale shall
38 be: (a) approved under rules of the Washington State Department of
39 Agriculture's Weights and Measures Section, or (b) serviced and tested
40 with at least 10,000 pounds by an agent of its manufacturer. In either case,
41 the Contractor shall provide the Engineer with a copy of the final test
42 results.
43

44 When notified by the Engineer that all confirmation testing has been
45 completed for the project and that the scale is no longer needed, the
46 Contractor shall remove the equipment and restore the site to a satisfactory
47 condition. The scale equipment shall be removed from the jobsite and shall
48 remain the property of the contractor.